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MAR - 8 1993

Donald R. Arvesen  
6151 Jumilla Avenue  
Woodland Hills, CA 91367  
February 1, 1993  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Anthony Beilenson  
United States House of Representatives  
Washington, D.C. 20515  
RECEIVED  
FEB 10 1993

Reference: PR Docket 92-235

Dear Mr. Beilenson,

I am a retired engineer and derive many hours of enjoyment from constructing and operating radio control airplanes. The club that I am on the board of directors "The Valley R/C Flyers", has just started an effort to extend this hobby to children. We hope that this effort will not only supply the children a life long hobby but will help them overcome the degrading temptations that exist in our present day society.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

Please understand that many model airplanes have large wing spans and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators and spectators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers! Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Donald Arvesen

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

FEB 12 1993

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DEAR TONY BIELSON

I AM WRITING TO YOU IN REGARDS TO  
PR DOCKET 92-235. I AM A RETIRED SENIOR  
CITIZEN AND DERIVE MANY HOURS OF ENJOYMENT  
FROM CONSTRUCTING & OPERATING RADIO CONTROLLED  
AIRPLANES (MODELS) OUR RADIO CONTROL FREQUENCIES  
ARE IN THE 72-76 MHz BAND. NOW THE  
FCC WANTS TO CREATE MORE LAND MOBILE  
FREQUENCIES BY SPLITTING THEM INTO  
NARROWER BANDS & REARRANGING THE BAND PLAN  
THIS WILL CAUSE INTERFERENCE WITH OUR RADIO  
CONTROL OPERATIONS.

WHEN WE FLY OUR MODEL AIRPLANES WE GO  
THRU GREAT LENGTHS TO ASSURE THE SAFETY  
OF OURSELF & SURROUNDING BYSTANDERS -

I FLY MODELS WITH 6 FT & 8 FT WING SPAN  
WEIGH AS MUCH AS 4# TO 8# GOING AT THE SPEED  
OF 25 MPH, IF NOT CAREFULL COULD CAUSE A LOT OF  
DAMAGE.

I OWN 4 PIECES OF RADIO EQUIPMENT THAT  
WOULD BE UNUSABLE IF THIS FREQUENCY  
ASSIGNMENT IS ADOPTED

THANKING YOU IN ADVANCE

SINCERELY Leonard J. Hirsch

7929 SHOOT AVE

WEST HILLS CA 91304

The Honorable Anthony Beilenson  
2465 Rayburn Building  
Washington, DC 20515

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MAR 28 1993  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY  
12 1993  
BEILSON HQ

Congressman Beilenson:

The Federal Communications Commission is in the process of allocating two new frequencies for what I am told are for mobile use, within the already existing frequencies used for Radio Controlled Model aircraft.

There are thousands of modelers throughout California who will be adversely affected by this intrusion. The proposal is referred to as PR Docket 92-235. If implemented, it will effectively eliminate over half of the frequencies assigned for model hobbyist throughout not only California, but the entire country.

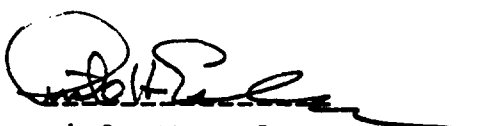
I am presently a member of the Conejo Radio Controlled Modelers. Our membership is upwards of 150 and includes residents of Thousand Oaks, Westlake Village, Newbury Park, and a few from Simi Valley and Camarillo.

I have been involved in the hobby for eight years and, like so many of our other "senior" members, have had to wait 'till our children grew up before we could really enjoy model airplanes and helicopters.

The FCC states that their frequencies, which are only 2.5KHz away from our frequencies within the 72 and 75 Mhz band, will not interfere. Wrong! Our present frequencies have 10KHz spacing, and we've already had minor problems with telephone pager systems. Additionally, our transmitters have a power output of one-quarter watt versus the proposed one watt output for the mobile systems.

the bottom line is that if an individual is flying an \$800 to \$1000 airplane, or a \$1500 helicopter, and a pager signal, at four times our power hits the airborne receivers, an uncontrolled crash will occur. No question about it!

Your help in defeating this PR Docket 92-235 proposal will be appreciated by more people than you'll ever know about. I will be personally grateful for your help as will other members of my club and fellow fliers throughout the country.



Lisle H. Esler  
23 Herringbone Court  
Newbury Park, CA 91320

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY  
MAR 2 1993

The Honorable Tony Beilenson  
U.S. House of Representative  
Washington, D.C. 20515

Dear Tony,

We met during your campaign. Wilene McIntyre is my wife and spent many a Saturday afternoon in door to door support for you. I realize we are not in your district but wish to bring this issue to your attention. I am a very active member of a model airplane glider club. I try to fly every weekend and am joined by a number of my fellow members. I am very concerned about the rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes. The FCC wants to create more land frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted. This will mean that none of my present radios will be able to be used safely.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety the many bystanders and the protection of property. Our safety precautions involve careful coordination and use of radio frequencies. Never, is anyone allowed to even turn on their radio until they assure that no one is presently using that frequency. If they were, the model in the air would be totally out of control. I fly at a local hill and regularly have 10-20 participants and bystanders. Please understand that the model gliders that I fly do not have any motors, they rely only on the winds and thermals to fly. Three of my planes have wing spans of over 10 feet and weigh nearly 10 pounds. I have never had an accident myself but was witness to a similar size glider that "lost" radio control and it went completely through a car windshield. I hate to think what might have happened had it been one of my grandchildren. The models themselves are expensive and time consuming (the three mentioned above took 3 months of shop time before they flew); but more to the point, they are capable of causing property damage, serious injury or even death if radio interference causes the operator to lose control of the craft.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. Because we are a relatively silent group, the FCC may not think we are as important as business users of radio, but I have considerable investment in my models and radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and has provided more than one grandfather an "atta boy" from their grandchild.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal for the 72-76MHz band.

Sincerely,



Robert Fowler  
2474 Rikkard Drive  
Thousand Oaks, CA 91362

FEB 2, 1993

JOHN C BRITTENHAM  
365 MESA AVE.  
RECEIVED  
NEWBURY PARK, CA 91320  
MAR - 6 1993  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY  
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FEB 12 1993  
EILENSON

The Honorable Anthony Beilenson  
United States House of Representatives  
Washington DC 20515

Dear Mr. Beilenson

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for Radio Controlled model use and increase the risk of accidents and attendant liability.

Our radio control frequencies are in the 72-76 Mhz band. This band is primarily used for private land mobile dispatch operation. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without interference.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies use by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of 50 channels on the 72 Mhz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 Mhz band (for R/C cars and boats) now used by hobbyist. In fact more channels will likely be affected.

When we operate our models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordinations and use of the radio control frequencies. If the number usable frequencies are diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation of land mobile radio users at the expense of radio controlled modelers. It is a sizable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 Mhz band. We need your help now on this matter as the FCC has a February 26, 1993 deadline after which it may be very difficult to avoid having these proposals going into affect.

Sincerely,

Bud Britton